```
  d s
Set     Items     Description
S1      328700    S (MESUR? OR TEST? OR MONITOR? OR DETECT? OR DIAGNOS? OR SENS?) (5N) (LOG
OR LOGGED OR LOGGING OT STORE OR STORED OR STORING OR TREND OR PATTERN OR HISTORY)
S2      529230    S (MESUR? OR TEST? OR MONITOR? OR DETECT? OR DIAGNOS? OR SENS?) (5N)
(FAULT OR FAULTY OR ERROR OR DEFECT OR DEFECTIVE OR LOST OR OUTAGE OR DOWN OR INOPERATIVE)
S3      28448     S S2 (5N) (PERIOD OR TIME OR INTERVAL OR WINDOW OR DURATION)
S4      4195      S S2 (5N) (STATISTIC OR STATISICAL? OR PROBABLE OR PROBABLY OR PROBABILITY
OR LIKELIHOOD)
S5      185       S S3 (S) S4
S6      16        S S1 (S) S5
S7      27787     S S2 (5N) (AVERAGE OR NORMAL OR HISTORICAL OR MEAN OR LEVEL OR AMOUNT OR
VOLUME OR QUANTITY OR QUALITY)
S8      3611      S S7 AND S1
S9      3611      S S8 AND S2
S10     3611      S S8 AND S2

?  show files
```

[File 9] **Business & Industry(R)** Jul/1994-2007/Nov 16

[File 15] **ABI/Inform(R)** 1971-2007/Nov 24

[File 610] **Business Wire** 1999-2007/Nov 26
File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.

[File 810] **Business Wire** 1986-1999/Feb 28

[File 275] **Gale Group Computer DB(TM)** 1983-2007/Nov 20

[File 476] **Financial Times Fulltext** 1982-2007/Nov 25

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2007/Nov 16

[File 624] **McGraw-Hill Publications** 1985-2007/Nov 22
File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more

[File 636] **Gale Group Newsletter DB(TM)** 1987-2007/Nov 20

[File 613] **PR Newswire** 1999-2007/Nov 26
File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.

[File 813] **PR Newswire** 1987-1999/Apr 30

[File 16] **Gale Group PROMT(R)** 1990-2007/Nov 21
File 16: Because of updating irregularities, the banner and the update (UD=) may vary.

[File 160] **Gale Group PROMT(R)** 1972-1989

[File 634] **San Jose Mercury** Jun 1985-2007/Nov 22

[File 148] **Gale Group Trade & Industry DB** 1976-2007/Nov 16
File 148: The CURRENT feature is not working in File 148. See HELP NEWS148.

[File 20] **Dialog Global Reporter** 1997-2007/Nov 26

[File 35] **Dissertation Abs Online** 1861-2007/Jul

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13
File 583: This file is no longer updating as of 12-13-2002. .

[File 65] **Inside Conferences** 1993-2007/Nov 22

[File 2] **INSPEC** 1898-2007/Nov W2

[File 474] **New York Times Abs** 1969-2007/Nov 24

[File 475] **Wall Street Journal Abs** 1973-2007/Nov 24

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2007/Sep

[File 256] **TecInfoSource** 82-2007/Dec

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200744
File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.

[File 349] **PCT FULLTEXT** 1979-2007/UB=20071122UT=20071115
File 349: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.

[File 347] **JAPIO** Dec 1976-2007/Jun(Updated 070926)

?

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7020	705/1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:19
L2	90	(probabilit$3 or likelihood or chance) with (network) with (outage or interruption)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:20
L3	0	l1 and L2	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:19
L4	0	l1 and L2	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:19
L5	80	(probabilit$3 or likelihood or chance) with (event or activit$3) with (outage or interruption)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:19
L6	0	l1 and L5	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:19
L7	532069	(MEaSURS$3 OR TEST$3 OR MONITOR$3 OR DETECT$3 OR DIAGNOS$3 OR SENS$3) with (FAULT OR FAULTY OR ERROR OR DEFECT OR DEFECTIVE OR LOST OR OUTAGE OR DOWN OR INOPERATIVE)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:21
L8	782	l7 and l1	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:21
L9	773	l7 and l1 and (period or time or window or interval or duration)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:22
L10	0	l7 and l1 same (period or time or window or interval or duration)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:22
L11	0	l7 same l1 and (period or time or window or interval or duration)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:23
L12	0	(379/111).ccls. and l2	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:23
L13	91	(379/111).ccls. and l7	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:23
L14	0	(395/200).ccls. and l7	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:23

EAST Search History

S1	79	(probabilit$3 or likelihood or chance) with (event or activit$3) with (outage or interruption)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 15:49
S2	90	(probabilit$3 or likelihood or chance) with (network) with (outage or interruption)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 15:49
S3	8	(probabilit$3 or likelihood or chance) with (network) with (outage or interruption) with (cause or reason)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 15:53
S4	1	"5132920".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 15:54
S5	1	"5748098".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 15:56
S6	1	"5872911".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 15:56
S7	2	(US-5748098-$ or US-5872911-$).did.	USPAT	OR	ON	2007/10/18 18:57
S8	0	S7 and qualit$3	USPAT	OR	ON	2007/10/18 19:05
S9	2	change with service with quality and (detect$3 or alarm$3 or warn$3 or alert$3) with (network) with (outage)	USPAT	OR	ON	2007/10/18 19:10
S10	0	(low or degrad$3 or bad) with service with quality same (detect$3 or alarm$3 or warn$3 or alert$3) with (network) with (outage)	USPAT	OR	ON	2007/10/18 19:10
S11	0	(low$3 or lower$3 or degrad$3 or bad) with service with quality same (detect$3 or alarm$3 or warn$3 or alert$3) with (network) with (outage or interrupt$4)	USPAT	OR	ON	2007/10/22 09:50
S12	0	"20020174030"	USPAT	OR	ON	2007/10/22 09:50
S13	1	"20020174030"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 09:51
S14	1	"20030158800"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 10:48
S15	1	"20050198042"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/22 10:49